Index of Claims

App	licatio	n/Contro	l No.

Applicant(s)/Patent under Reexamination

YAMAMOTO ET AL.

10/516,948

Art Unit

Examiner Sarah Purol

3634

Rejected Allowed

(Through numeral) Cancelled

Non-Elected N

Appeal Α

Restricted

Interference

0 Objected

		lacksquare					١.	L																	-		
-		_								٦.			_									г					
Cla	aim	Ļ.,	, ,	_	[Date				4	Cla	aim	_			[Date	•				ļ	Cla	aim			
	<u></u>	15									_	ا م ا									- !			ਯ			ĺ
Final	Qriginal	54	_						ı		Final	Original											Final	Original			
证	بج	13									Œ	Ö										-	Ξ	Ö			
		φ/					Щ			_	<u></u>								_			ļ			Щ		L
	1.	Q									<u> </u>	51	Ш							_		ļ		101			L.
	2	0								4	L	52	Ш							_		ļ		102	Щ	_	
<u> </u>	_3_	,		\square						1	<u> </u>	53	Ш			Ш			_	_	_	ļ		103	Ш		
	4	O		Ц						4	L	54	Ш						_	_		ļ		104			L
	5	_		\sqcup						1		55	Ш						_	_		-		105	Ш		<u>_</u>
	6	<u> </u>						_	\perp	4		56							_	_	_	ļ		106			_
	7	_	Ш	\sqcup			\Box			1		57							_	_		ļ		107	Ш		
	8	╙		Ц					\perp	1		58	Ш			\Box				_		ļ		108	Ш		L
	9	<u> </u>		Щ			Ш			┨		59							_	_		٠,		109			L
	10	\perp							_	4		60								_		ļ		110			L.
<u> </u>	11	<u> </u>								1		61	Ш						_	_		ļ		111			
	12	1_							_ _	_		62								_		ļ		112	Ц		_
<u> </u>	13	_								4		63										ļ		113	Ш	\Box	L
	14	<u> </u>								_		64							_	_		L		114			
<u> </u>	15	<u> </u>]		65							\Box	_		Į		115			L
	16									ļ		66							_	_		1		116	Ш		L
	17	<u> </u>								_		67										Į		117	Ш		L
	18	_		Ц					\perp	1		68							_			-		118			
	19	<u> </u>							\perp	╛		69										Į		119			L
	20									_		70								_		- {		120	Ш		L
	21						Щ			╛	L	71										- 1		121	Ш		
	22	_							_	1		72	Ш									L		122			_
	23			Ш					_ _	_	<u> </u>	73							_	_	_	ļ		123			_
	24			Ш		Ш	Ш			1		74							_	_	_	j		124	Ш		
	25	Ш								4		75	Ш			_]		125			_
	26	L								4		76							_	_	_			126	Ш		_
	27	Ш								1		77									_	L		127	Ш		_
	28			Щ						1		78								_	_	ļ		128	Ш	_	_
	29	Ш		\Box						1		79				\Box		Ц		_	_			129			
	30	Ш		Ш			Щ			1		80				_					_			130	Ш		
	31	Ш		\Box						_		81									_	Į		131			
	32	Ш		\perp				\perp		1		82								_				132			_
	33	Ш]		83					_	_	_	_				133			_
	34	Ш								Į.		84	Щ							_	_	ļ		134		_	
	35	\sqcup		\sqcup		Ш	Ш	\perp		1	<u> </u>	85	\sqcup							_		Ļ		135			
<u> </u>	36	Ш		_			\square	\dashv		4		86	\square				_			_	_	Ļ		136			
<u> </u>	37	├		\sqcup	_	Ш	\square	\dashv	_	4		87	Щ					_	_	_		ļ		137			
<u> </u>	38	\vdash		\dashv				\perp		-		88	\sqcup				_			_		ļ		138	ᆜ		_
	39			\Box		_	\Box			4	<u> </u>	89				_	_			_	_	ļ		139		_	
ļ	40	Н	\square	\sqcup		Ш	\square	4	\bot	4	<u> </u>	90	\square							_	Щ			140			
	41	Н				Щ	\sqsubseteq	\dashv	_ _	-		91	\sqcup	Щ	Ш				_	_ļ	ļ	ļ		141	ᆜ	_	
<u> </u>	42	\vdash		\sqcup			\vdash	4	+	4		92	\vdash					_	_	_	_	ļ		142		_	_
-	43	Н		\sqcup			-	4	-	4	<u> </u>	93	-						_	_	_	ļ		143	ᆜ	_	
	44	Ш		\sqcup		\Box	\sqcup	_		4	<u> </u>	94	Щ	_		·	_			_	_	Ļ		144			_
	45	Ш		\sqcup	_		\square	\dashv	-	-	<u> </u>	95	\Box			_	_							145		_	_
<u> </u>	46	\sqcup		Щ	_	-		\dashv	\bot	-		96	\square					_	_	_	Ц			146	_	_	
	47	Ш	_			Щ	\sqcup	\dashv		4	<u> </u>	97	L						_	4	_	ļ		147	_	_	_
	48		_		_	_	_	\dashv	+	4	\vdash	98		_	_			_	-	_	_	ļ		148	_	_	_
	49 50		_	_	_		\dashv	\dashv	-	4	<u> </u>	99				_		_	_	_ļ	_	ļ		149	\dashv	_	
1	ווכיי	, 1	- 1	- 1				- 1	- 1	1		111111		- 1	- 1			- 1	- 1	- 1	- 1			160 [- 1	- 1	

Cla	aim					Da	te]	Cla	im				D	ate						Cl	aim			-	Date				
		-		T	Т	Ť	Ť	$\overline{}$	Т	1				Т	Т	Т	Ť	Ť	Т	Т	П		-	Ť		T	Т	Г		ĺ	П	П	_
Ē	Original	237										Final	Original											Ē	Original								
	1	0		上		İ	İ	İ	İ				51										_		101								
	2	O		Γ	Γ	T							52												102								
	3	-		1	Π								53	П		T			T		П				103		П		П				
	4	Ō			1	T	7				1		54		T		T	\neg	Ī	T	ヿ				104	Т			П			\Box	
	5			T	1	T	1	┪	T		1		55			\neg			T	寸					105			1					
	6		1	\top	†	1-	1	\top	-	_	1		56	\Box			$\neg \dagger$	寸		寸	寸				106	\top	T	1	T				
_	7	_	T	+-	T	╈	\top	\top	\top	1	1	Н	57	\vdash	_	7	_	┪		_	┪	\neg		\neg	107	\top	\dagger		T				_
	8	\vdash		\top	†	╅	\top	+	_	_	1		58		\neg	一	_	\dashv	\neg		┪		_	_	108	\top	T	t	T	\Box		\exists	_
	9		Н	T	+	+	+	╅	1	o	1	\vdash	59	1	_	十	\dashv	_	_	_	-			_	109	+	+	<u> </u>	1			寸	
	10	<u> </u>	┢	+	+	╁	+	+		+-	ĺ		60		_	-	-	+	\dashv	十	ᅱ		-	\dashv	110	+	╁	 	\vdash	-		-	
	11		\vdash	+	+	+	╁	+	+	+	1	Н	61	\dashv	-+	-	-+	-	-	\dashv	\dashv		-	\dashv	111	+	╫	+	+	\vdash	\dashv		_
_	12	\vdash	-	+-	╁	+	+-	+	+	+	1	$\vdash\vdash\vdash$	62	$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\vdash	\dashv	112	+	+	┼	╁	\vdash		-+	
	13		-	╁	╁	+	+-	╁	+	+	ł	$\vdash \vdash \vdash$	63	$\vdash \vdash$	\dashv	-	\dashv	\dashv	\dashv	\dashv	\dashv	-	-	\dashv	113	+	+-	+	╀	\vdash	\dashv	-	_
		\vdash	\vdash	╁	╁	+	+	+	+	+	ł	$\vdash\vdash\vdash$		\vdash	+	\dashv	-	\dashv	\dashv	\dashv	\dashv	_		\dashv	114	+	+	-	\vdash		\dashv		
	14	├	-	+	╀	+	+-	+		+-	ł		64			-	-	-	\dashv	-	-	\dashv	<u> </u>	\dashv		+	+	+-	+	Н	-	-	
	15	├	\vdash	+	+	+	+	+	+		ł	<u> </u>	65		\dashv		\dashv	\dashv		\dashv	_		<u> </u>		115	-	\vdash	┼	 				
	16	\vdash	\vdash	\vdash	\perp	+	+	+	-	+	ł	$\vdash \vdash \vdash$	66				-	_	\dashv	-	_	\dashv	1	4	116	+	+-	₩	╄	\vdash	4	_	
	17	<u> </u>	_	╁	1	4	-	4		\perp	1	oxdot	67	\sqcup	_	_	_	_	_	_	_	_	ļ	4	117	_	1_	 _	\vdash	\sqcup	_	_	
	18	<u> </u>	_	╄	1	4	_	4	_		ļ	<u> </u>	68	\sqcup	_		_	\perp	\downarrow	_	_		-	_	118		1	_	 		_		
	19	L.	<u> </u>	1	L	4_	4	4	1		1		69	\sqcup	\perp		\perp	\perp	\dashv	ightharpoonup					119		\perp	<u> </u>	\perp	\Box			
	20	<u> </u>			L	\perp	\perp	\perp				$oxed{oxed}$	70					\perp		\perp	[120			$oxed{\Box}$					
	21		L	L	L	$oldsymbol{ol}}}}}}}}}}}}} $							71			\Box			\Box	\Box				[121				\Box				_
	22				Г								72												122				П			T	
	23					Τ	T	T					73		П		\top	T	T	\neg	\exists			П	123	T	Π		Π				
	24			Г	Γ	Γ	Т	Т	Ţ				74				\neg	一	T			\Box			124	\top	T		İ				
	25					I			J]		75												125								-
	26			Т	Τ	Т	Т	\top	丁				76		一	\neg	7	\neg	\Box	\neg					126	T	1		T		\neg	\neg	
_	27		Γ	1	\top	1	十	\top	\dashv	\top	1		77		一	\dashv	\dashv	\dashv	寸	\neg		\neg	1	\neg	127	\top				П			
	28	П	Г		T		1	+	\top	1	i		78	\Box	\dashv	寸	\dashv	\dashv	7	_	7	\neg	\vdash	\exists	128	\top	1	Т	\vdash	\vdash	\neg		
	29	_		†	T	1	\top	\top	十		1		79	-	\dashv	\dashv	\dashv	\dashv	7	-+	ᅥ	\dashv		\dashv	129	\top	T	Т	T	\vdash	_		
	30		Т	†	†	\top	\top	十	+	+	ĺ		80	\dashv	\dashv	-	-+	_	一	\dashv	\dashv	\dashv		\dashv	130	+-	T	 	t	H	\dashv	-	_
	31	\vdash	\vdash	\vdash	+	+	+	+	+	1	1	\vdash	81	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	┪	\dashv	—		131	+	+	┢╌	1	\vdash			
	32	\vdash	 	+	+	+-	+-	+-	+	+		$\vdash \vdash \vdash$	82	\dashv	\dashv	\dashv	\dashv	-	┪	\dashv	┥	\dashv	\vdash	\dashv	132	+	+	├-	┼	\vdash			
_	33	\vdash	\vdash	+	+	+-	+	+	+	+		\vdash	83	\dashv	+		\dashv	\dashv	\dashv	-+	-	-	\vdash	-	133	+	+	\vdash	┼─	\vdash	-		_
	34	\vdash	-	+	╁	+	╁	+	+	+	{	$\vdash\vdash\vdash$	84		\dashv	\dashv	\dashv	\dashv	\dashv	\dashv		\dashv	\vdash	\dashv	134		+	┼─	╁	\vdash	\dashv	\dashv	
	35	\vdash	\vdash	+	╁	╁	+	+	+	+		 	85	\dashv	+	-	-+	\dashv	\dashv	\dashv	ᆛ	\dashv	-			+	+	\vdash	⊢	\dashv	\dashv	-	
	36	\vdash	-	+-	+	+	+	+	+-	+		\vdash		\dashv	\dashv	\dashv	-+	\dashv	-	-	4	\dashv	\vdash	_	135	-	\vdash	┼	⊢	\dashv	-	\dashv	
		\vdash	\vdash	+	╀	┿	+	+	+-	-		$\vdash \vdash$	86		\dashv	\dashv	\dashv	\dashv	-	-	4	\dashv	-	_	136	-	\vdash	\vdash	1	\square		\dashv	
_	37	<u> </u>	-	1	+	+	+	+	+	+	{	 	87	\vdash	\dashv		-	-	-	-	4		\vdash	_	137	+	+	├-	├		-	4	
	38	<u> </u>	\vdash	<u> </u>	\vdash	+	4	+	+	+		$\vdash \vdash \vdash$	88	-	-		\dashv	_	\dashv	\dashv	4	_	<u> </u>	_	138	+	ـ	\vdash	₩		_		
	39	Ш	_	<u> </u>	╀	+-	+	+	\bot	4_		igsqcut	89	\dashv	_	_	_	4	_	_	_	_	\vdash		139	4	1_	 	ــــــ		_	_	
	40	Щ	_	<u> </u>	1	\perp	4	4	4		Į		90	\sqcup	_	_		_	\perp		_	_			140		1	_	_		_	_	
	41		_	_	_		丄					$oxed{oxed}$	91	\sqcup		_									141	\perp	\perp	\perp	$oldsymbol{ol}}}}}}}}}}}}}}}}}$				
	42		Ĺ					\Box					92		$oxed{J}$	\Box	\Box	\Box	$oldsymbol{ol}}}}}}}}}}}}}}}$	$oldsymbol{ol}}}}}}}}}}}}}}}}$		_]			142	I		Ĺ				\Box	
	43		Ĺ	L	Ĺ	$oldsymbol{ol}}}}}}}}}}}}}}$	$oldsymbol{ol}}}}}}}}}}}}}}$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Gamma}}}$					93		T		T	$ \top $		_T	_1	_7			143								
	44				Γ			\Box					94		T	T	\cdot			\neg	٦				144	Т	Γ				寸	\neg	
	45				Τ	\top	\top	\top	7	\top			95	\neg	\dashv	寸	寸	\dashv	寸	<u> </u> :	•	\neg		\exists	145	\top	T	\vdash	Т			_	
	46	П	Г	\top	T	\top	\top	\top	\top	\top			96	\dashv	\dashv	\neg	寸	\dashv	ヿ	$\neg \dagger$	1				146	\top	\top	\vdash	 	\dashv	_	\dashv	
_	47		\vdash		T	╈	\top	+	_				97	\dashv	\dashv	\dashv	寸	\dashv	-	\dashv	7	\dashv	<u> </u>	\dashv	147	+	T	\vdash	一		-	-	
	48			t	1	╁	\top	十	\top	\top	li		98	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	十	1	\dashv	-	\dashv	148	+-	╁	Н	\vdash		-+	\dashv	_
_	49	-		t	T	\top	+	+	\top	\top		$\vdash \vdash$	99	$\neg +$	\dashv	\dashv	-+	\dashv	\dashv	\dashv	\dashv	\dashv	\vdash	\dashv	149	+	\vdash	\vdash	 	-	\dashv	\dashv	
	50		_	T	\vdash	o	+	+	+	+			100	\dashv	\dashv	\dashv	\dashv	\dashv	十	-+	+		-	-1	150	+	+	-	\vdash	\dashv	\dashv	\dashv	